



May 19, 2009

Mr. Chae Park

Seattle, WA 98101

Dale Haines Operations Manager Chevron North America Exploration and Production 3800 Centerpoint Drive Suite 100 Anchorage, Alaska 99503 Tel 907 263 7951 Fax 907 263 7698 Email daleah@chevron.com

REVER

MAY 2 1 2009

DEC
Division of Water Quality
Wastewater Discharge Program

RETURN RECEIPT REQUESTED CERTIFIED MAIL 7006 3450 0000 0080 8342

U.S. Environmental Protection Agency Region 10, Water Compliance Section

1200 Sixth Avenue, OW-133

Re:

NPDES Permit No. AKG-31-5002

Trading Bay Production Facility April 2009 Discharge Monitoring Reports (DMR)

Dear Mr. Park:

Union Oil Company of California operates the Trading Bay Production Facility that discharges regulated effluents in Cook Inlet, Alaska under NPDES Permit No. AKG-31-5002. Pursuant to condition VI.B of the Permit, Union Oil Company of California is hereby submitting the April 2009 NPDES Discharge Monitoring Reports (DMRs) for the Trading Bay Production Facility.

Due to the Mt. Redoubt volcanic event that occurred last April 5, 2009, there were lower than normal discharge volumes for this facility.

If you have any questions, please direct them to Ms. Marilu Moreno-Jones at 907-263-7305 or via e-mail at mmjones@chevron.com.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Best regards.

Dale Haines

cc: ADEC / Certified Mail 7006 3450 0000 0081 3209

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

Union Oil Company of California NAME Attn: John Zager ADDRESS P.O. Box 196247 Anchorage, AK 99519-6247 FACILITY Trading Bay Production Facility LOCATION Cook Inlet, Alaska

(2-16) (17-19) AKG-31-5002 015 PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD YEAR MO DAY YEAR DAY

COCATION COOK Inlet	vidaka				09 04	01 TO	99 04	30	-					
PARAMETER	No. of the least o	(3 Card Only)	CHIANTITY	4 20	(20-21) (22-23)	(24-25)	(26-27) (28-29		J	NOTE: Pas	ri incorrections	6 d		
(32-37)		(46-53)	QUANTITY OR LOADING (54-61)		(4 Card Only) QUALITY OR CONCE		NTRATION		NO.	NOTE: Read instructions NO. FREQUENCY				
		AVERAGE	T MAXIMUM	UNITS	(38-45)	(46-53)	(54-61)		EX	E.	ANALYSIS		SAMP	
715	SAMPLE	-		- UNITA	MINIMUM	AVERAGE	MAXIMUM	UNITS	(62-63)				(69-70)	
Produced Water	MEASUREMENT	2.798635	3.966606	MGD							**************************************		(03-70	2
Now Rate*	PERMIT					i susukanan				V	/eekly		Estima	ate
115	REQUIREMENT	Report	Report	MGD										
roduced Water	SAMPLE									V	/eekly		Estima	ate
roduced Sand	MEASUREMENT PERMIT						No Discharge	i.						
	REQUIREMENT						STORES AND ARREST BEFORE CONTRACTOR		Tell treet de				- Company	
15	SAMPLE						No Discharge							
roduced Water	MEASUREMENT	BL.						Marine Commence	-	-			terder Parkerdanden austra	خصفهاییشی
\$4.*	PERMIT	in Claratic States			7.4		7.4	su		4./	month			
low Rate >1 mgd	REQUIREMENT												Grab	
18	SAMPLE				6		9	su		VA.	eekly		Grab	
Produced Water	MEASUREMENT									- Treeling			Grao	
XI and Grease***	PERMIT					13	13	mg/l		1 / month		Grab Average		
a 60	REQUIREMENT											a leading		- 636
16	SAMPLE					29	42	mg/l		W	eekly	c	rab Ave	cana
roduced Water	MEASUREMENT					7	_				en e	***************************************	Additional Line	
opper	PERMIT					All the second second	7	µg/l		M	onthly		Grab	
15	REQUIREMENT					47								
roduced Water	SAMPLE	11				7/	117	ug/l		M	onthly		Grab	
anganese	MEASUREMENT	Ontable of the		1		2	2							
and the second second	PERMIT						Alfalu venara a nespenaci	mg/l		Mo	onthly		Grab	
18	REQUIREMENT					25	50							
Produced Water Mercury	SAMPLE MEASUREMENT							mg/l		Mo	nthly		Grab	
	PERMIT			-		0.2	0.2	µg/l		Advanta.				
*	REQUIREMENT							la di banan	28031515223	Monthly		Grab		
15	BAMPLE	Name and Company				0.6	1.0	μg/i						
oduced Water	MEASUREMENT							Par	************	MC	nthly		Grab	-
iver	PERMIT		BASSONA CONTRA	***************************************		5	5	µg/l	-	Ma	nthly			
	REQUIREMENT									1715	rany		Grab	
5	SAMPLE					23	47	µg/l		Mo	nthly		Grab	
oduced Water	MEASUREMENT												GIAD	-
nc .	PERMIT		Militario Company			0.03	0.03	mg/i		Mo	nthly		Grab	
	REQUIREMENT									Jane ele		Barra III	0.00	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Certify		ertify under penalty of law that this document and all attachments were prepared under					1.9 mg/l			Monthly			Grab	30.4
for home 78	£4.	is augmented of subsit	rision in accordance w	oth a system de	signed to assure that aunit	et and	YA A			TELE	PHONE	1	DATE	h-h-h-h-h-h
General Manager		my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for				091								
									(907) 2	76-7600	09	05	11	
watering to Add 2 kg	and City	lamening the informat	ion, the information su	ibmitted is, to t	he hest of my knowledge a	and builted	Dale A.	THE PARTY OF THE P		***************************************	****			
Total and com			implete. I am aware that there are significant pagetting for all the significant				SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER							
OMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attact			cluding the possibility of fine and imprisonment for knowing violations.				OR AUTHORIZED AGENT			AREA	NUMBER	YEAR	МО	D/
	- CHES AND STREET	commission all attach	ments here)				OF BUILDING	eel muchi		CODE	Į.	ı i		

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

NAME Union Oil Company of California ADDRESS Attn: John Zager P.O. Box 196247 Anchorage, AK 99519-6247 FACILITY Trading Bay Production Facility LOCATION Cook Inlet, Alaska

(2-16)AKG-31-5002 015 PERMIT NUMBER DISCHARGE NUMBER MONITORING PERIOD

DAY MO DAY 09 04 01 TO 09 04 30 (20-21) PARAMETER (22-23)(24-25)(26-27) (28-29)(3 Card Only) (30-31)NOTE: Read instructions before completing this form. QUANTITY OR LOADING (4 Card Only) QUALITY OR CONCENTRATION (32-37)(46-53) NO. FREQUENCY (54-61)SAMPLE (38-45)(46-53) AVERAGE (54-61)MAXIMUM £Χ OF ANALYSIS UNITS 015 MINIMUM TYPE AVERAGE SAMPLE MAXIMUM UNITS (62-63) (64-68) (69-70) Produced Water MEASUREMENT TAH 8 PERMIT mg/L Monthly Grab REQUIREMENT 015 18 27 SAMPLE ma/L Monthly Grab Produced Water MEASUREMENT TAQH 8 8 PERMIT mg/l Monthly Grab REQUIREMENT 015 Report Report SAMPLE mg/L Monthly Grab Produced Water MEASUREMENT Total Ammonia 6.4 6.4 PERMIT mg/l Quarterly Grab REQUIREMENT 015 Report Report SAMPLE mg/l Quarterly Grab Produced Water MEASUREMENT Whole Effluent Toxicity No Sample No Sample PERMIT TUC Annually Grab Mytilus galioprovincialis REQUIREMENT 015 283 SAMPLE 568 TUC Annually Grab Produced Water MEASUREMENT Whole Efficient Toxicity No Sample No Sample PERMIT TUC Quarterly Grab Strongylocentrotus purpuratus **** REQUIREMENT 283 568 TUC SAMPLE Quarterly Produced Water Grab MEASUREMENT Whole Efficient Toxicity No Sample No Sample PERMIT TUC Annually Grab Menidia beryllina REQUIREMENT 283 568 TUC Annually Grab NAME/TITLE PRINCIPAL EXECUTIVE OFFICER certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified TELEPHONE DATE John Zager personnel properly gather and evaluate the information submitted. Based on my inquiry of General Manager the person or persons who manage the system, or those persons directly responsible for (907) 276-7600 Mid Continent/Alaska Business Unit 09 05 19 gathering the information, the information submitted is, to the best of my knowledge and belief, Dale A. Haines lirue, accurate, and complete. I am aware that there are significant penalties for submitting SIGNATURE OF TYPED OR PRINTED PRINCIPAL EXECUTIVE OFFICER false information, including the possibility of fine and imprisonment for knowing violations. AREA NUMBER COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) YEAR MO DA OR AUTHORIZED AGENT CODE See Trading Bay Production Facility Page 3 of 3 for comments.

YEAR

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

NAME	Union Oil Company of California
ADDRESS	Attn: John Zager
************************	P.O. Box 196247
7	Anchorage, AK 99519-6247
FACILITY	Trading Bay Production Facility
LOCATION	Cook Inlet, Alaska

				(
					(17-19)				
]	015					
PE	RMIT NUMBE	R]	DISC	HARGE NUI	4BER			
		MON	ITORING PI	ERIOD	***************************************	-			
	MO	DAY		YEAR	MQ	DAY			
09	04	01	то	09	04	30			
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)			
	PE YEAR	PERMIT NUMBE YEAR MO 09 04	AKG-31-5002 PERMIT NUMBER MON YEAR MO DAY 09 04 01	AKG-31-5002 PERMIT NUMBER MONITORING PI YEAR MO DAY 09 04 01 TO	(2-16) AKG-31-5002 PERMIT NUMBER MONITORING PERIOD YEAR MO DAY 09 04 01 TO 09	(2-16) (17-19) AKG-31-5002 015 PERMIT NUMBER MONITORING PERIOD YEAR MO DAY 99 04 01 TO 09 04 (20-21) (23-23) 015 TO 09 04			

NOTE: Read instructions before completing this form.

COMMENTS PAGE 3 OF 3

Due to the eruption of Mt. Redoubt, Produced Water was not discharged from 04/07/09 through 04/30/09.

- * Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms.
- ** One pH measurement was taken on 04/05/2009.
- *** Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period. One Oil & Grease sampling event occurred on 04/05/2009.
- **** Identified as the most sensitive species.

Į.	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		
	John Zager my direction or supervision in accords personnel properly gather and evaluation that the person or persons who manage to the person or persons when the person or persons who manage to the person or persons when the person or person or persons when the person or persons when the person or person or persons when the person or persons when the person or pers	document and all attachments were prepared under ance with a system designed to assure that qualified the the information submitted. Based on my inquiry of the system, or those persons directly responsible for think submitted is, to the best of my knowledge and belief, SIGNATI UPS OF	19
3	and eccurate, and complete, I am as	vare that there are significant penalties for submitting PRINCIPAL EXECUTIVE DESIGNS	DA